

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	03/24/05	Name of Person Making the Deposit:	Julie Williams	Signature of the Person Making the Deposit:	<i>Julie Williams</i>
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In re Application of: Albert Young, BoFu Chen, Bob O'Hara, Seema Nayak and Timothy Schardt

Application No.: 09/759,770

Examiner: Nguyen, B.

Filed: 01/12/01

Art Unit: 2661

Confirmation No.: 9656

For: A METHOD AND SYSTEM FOR IMPROVING THROUGHPUT OVER WIRELESS LOCAL AREA NETWORKS WITH MODE SWITCHING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application

☒ Transmitted herewith is a response to an office action for the above identified patent application.
(16 sheets)
☐ Transmitted herewith are sheets of substitute formal drawings.
☐ Other:

2. Applicant is other than a small entity

Extension of Term

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(a) ☐ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

<u>Extension</u>	<u>Fee</u>
<input type="checkbox"/> one month	\$110.00
<input type="checkbox"/> two months	\$420.00
<input type="checkbox"/> three months	\$950.00
<input type="checkbox"/> four months	\$1,480.00

Fee \$

If an additional extension of time is required, please consider this a petition therefor.

(b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

Fee Calculation

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(for other than a small entity)					
Fee Items	Claims Remaining After Amendment	Highest Number of Claims Previously Paid For	Present Extra Claims	Fee Rate	Total
Total Claims	30	- 30 =	0	x \$18.00	\$0.00
Independent Claims	3	- 3 =	0	x \$86.00	\$0.00
Multiple Dependent Claim Fee (one or more, first added by this amendment)				\$290.00	\$0.00
Total Fees					\$0.00

PAYMENT OF FEES

5. The full fee due in connection with this communication is provided as follows:
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.
A duplicate copy of this authorization is enclosed.
- [] A check in the amount of \$
- [] Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

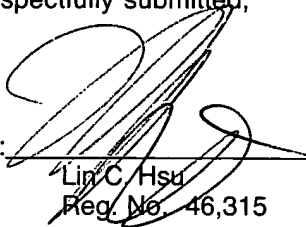
Please direct all correspondence concerning the above-identified application to the following address:

WAGNER, MURABITO & HAO LLP
Two North Market Street, Third Floor
San Jose, California 95113
(408) 938-9060
Customer No: 000041066

Respectfully submitted,

Date: 24 MARCH 2005

By:


Lin C. Hsu
Reg. No. 46,315



1/w 2661

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
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Appl. No. : 09/759,770) Confirmation No.
Applicant : Young et al.) 9656
Filed : January 12, 2001)
TC/A.U. : Art Unit: 2661)
Examiner : Nguyen, B.)
Attorney)
Docket No. :)
Customer No.:)
)
For: METHOD AND SYSTEM FOR)
IMPROVING THROUGHPUT OVER)
WIRELESS LOCAL AREA)
NETWORKS WITH MODE)
SWITCHING)
)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed January 25, 2005
Applicants respectfully submit the following responses to the
above captioned patent application, as follows:

Amendments to the Claims are reflected in the listing of
claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 12 of this paper.